

METHOD AND APPARTUS FOR PROVIDING UPDATED
PROCESSOR POLLING INFORMATION

ABSTRACT

Embodiments of the invention provide a method and an apparatus to collect and dynamically update processor polling information. In one method embodiment, the present invention collects processor polling information at boot time to be provided to an operating system. The processor polling information describes operating conditions of an integrated processing system. The operating system is then notified that a triggering event has occurred that may potentially alter the operating conditions of the integrated processor system. Providing to the operating system updated processor polling information during runtime to reflect the operating conditions of the integrated processor system after the occurrence of the triggering event.